For receiving Office use only	
101 (cost) ing 0 11100 cost only	
International Application No.	
	-
International Filing Date	
<del>-</del>	
Name of receiving Office and "PCT International Application"	

REQUEST The undersigned requests that the present international application be processed according to the Patent Cooperation Treaty. Applicant's or agent's file reference (if desired) (12 characters maximum) EL 6157 (WO) Box No. I TITLE OF INVENTION FILLED OLEFIN POLYMER COMPOSITIONS HAVING IMPROVED MECHANICAL PROPERTIES AND SCRATCH RESISTANCE This person is also inventor Box No. II Name and address: (Family name followed by given name: for a legal entity, full official designation. The address must include postal code and name of country. The country of the address indicated in this Box is the applicant's State (that is, country) of residence if no State of residence is indicated below.) Telephone No. Facsimile No. Basell Poliolefine Italia S.p.A. Via Pergolesi 25 Teleprinter No. 20124 Milano Italy Applicant's registration No. with the Office State (that is, country) of residence: State (that is, country) of nationality: the States indicated in the Supplemental Box the United States of America only all designated States except the United States of America This person is applicant all designated States for the purposes of: FURTHER APPLICANT(S) AND/OR (FURTHER) INVENTOR(S) Name and address: (Family name followed by given name: for a legal entity, full official designation. The address must include postal code and name of country. The country of the address indicated in this Box is the applicant's State (that is, country) of residence if no State of residence is indicated below.) This person is: applicant only PELLEGATTI, Giampaolo applicant and inventor Via Ca Nove 4 inventor only (If this check-box is marked, do not fill in below.) Baura (FE) 44032 IT Applicant's registration No. with the Office State (that is, country) of residence: State (that is, country) of nationality: IT the United States of America only This person is applicant for the purposes of: the States indicated in the Supplemental Box all designated States all designated States except the United States of America X Further applicants and/or (further) inventors are indicated on a continuation sheet. AGENT OR COMMON REPRESENTATIVE; OR ADDRESS FOR CORRESPONDENCE Box No. IV common representative The person identified below is hereby/has been appointed to act on behalf of the applicant(s) before the competent International Authorities as: Name and address: (Family name followed by given name: for a legal entity, full official designation.

The address must include postal code and name of country.) Telephone No. 410-996-1783 REID, William R. Facsimile No. Basell USA Inc. 410-996-1560 Intellectual Property Teleprinter No. 912 Appleton Road Elkton, Maryland 21921 Agent's registration No. with the Office US Address for correspondence: Mark this check-box where no agent or common representative is/has been appointed and the space above is used instead to indicate a special address to which correspondence should be sent.

Continuation of Box No. III FURTHER APPLICANT(S) AND/OR (FURTHER) INVENTOR(S)  If none of the following sub-boxes is used, this sheet should not be included in the request.				
Name and address: (Family name followed by given name: for a legal enting The address must include postal code and name of country. The country of the Box is the applicant's State (that is, country) of residence if no State of residence SONG, Cheng Q.  30 Bradley Drive Wilmington, Delaware 19803 US	This person is:  applicant only  applicant and inventor  inventor only (If this check-bax is marked, do not fill in below.)  Applicant's registration No. with the Office			
State (that is, country) of nationality: US	State (that is, country)			
This person is applicant all designated for the purposes of:		the United States of America only the States indicated in the Supplemental Box		
Name and address: (Family name followed by given name: for a legal entity. The address must include postal code and name of country. The country of the Box is the applicant's State (that is, country) of residence if no State of residence DANG, Vu A.  102 Veronica Lane  Bear, Delaware 19701  US	e address indicated in this	This person is:  applicant only  applicant and inventor  inventor only (If this check-box is marked, do not fill in below.)  Applicant's registration No. with the Office		
State (that is, country) of nationality: US	State (that is, country)	of residence:		
This person is applicant all designated all designated for the purposes of:	States except tes of America	the United States of America only the States indicated in the Supplemental Box		
Name and address: (Family name followed by given name: for a legal entir The address must include postal code and name of country. The country of the Box is the applicant's State (that is, country) of residence if no State of residence SMITH, Jeanine A. 31 Penn's Greene Drive West Grove, Pennsylvania 19390 US	e address indicated in this	This person is:  applicant only  applicant and inventor  inventor only (If this check-box is marked, do not fill in below.)  Applicant's registration No. with the Office		
State (that is, country) of nationality: US	State (that is, country,	l ) of residence:		
This person is applicant all designated all designated	States except ates of America	the United States of America only the States indicated in the Supplemental Box		
Name and address: (Family name followed by given name: for a legal entity: full official designation.  The address must include postal code and name of country. The country of the address indicated in this Box is the applicant's State (that is, country) of residence if no State of residence is indicated below.)  This person is:  applicant only  applicant and inventor  inventor only (If this check-box is marked, do not fill in below.)  Applicant's registration No. with the Office				
State (that is, country) of nationality:	State (that is, country)	of residence:		
This person is applicant all designated for the purposes of:	States except ates of America	the United States of America only the States indicated in the Supplemental Box		
Further applicants and/or (further) inventors are indicated on another continuation sheet.				

Sheet No. . . 3 . .

Box No. V DESIGNAT	TIONS					
The filing of this request constitutes under Rule 4.9(a), the designation of all Contracting States bound by the PCT on the international filing date, for the grant of every kind of protection available and, where applicable, for the grant of both regional and national patents.						
However.						
DE Germany is not de	esignated for any kind of nat	ional protection				
KR Republic of Kores	a is not designated for any k	ind of national protection				
RU Russian Federatio	on is not designated for any k	cind of national protection				
(The check-boxes above may be used to exclude (irrevocably) the designations concerned in order to avoid the ceasing of the effect, under the national law, of an earlier national application from which priority is claimed. See the Notes to Box No. V as to the consequences of such national law provisions in these and certain other States.)						
Box No. VI PRIORITY	CLAIM	······································				
The priority of the following	gearlier application(s) is here	by claimed:				
Filing date	Number	V	Vhere earlier application	is:		
of earlier application (day/month/year)	of earlier application	national application: country or Member of WTO	regional application:* regional Office	international application: receiving Office		
item (1) 31 December 2003 (31.12.2003)	60/534,349	us				
item (2)						
item (3)				-		
Further priority claims a	are indicated in the Suppleme	ental Box.				
The receiving Office is requested to prepare and transmit to the International Bureau a certified copy of the earlier application(s) (only if the earlier application was filed with the Office which for the purposes of this international application is the receiving Office) identified above as:						
	em (1)	)     item (3)	Other, se	e Supplemental Box		
* Where the earlier application is an ARIPO application, indicate at least one country party to the Paris Convention for the Protection of Industrial Property or one Member of the World Trade Organization for which that earlier application was filed (Rule 4.10(b)(ii)):						
	•••••	• • • • • • • • • • • • • • • • • • • •				
Box No. VII INTERNAT	IONAL SEARCHING AUT	THORITY				
Choice of International Searching Authority (ISA) (if two or more International Searching Authorities are competent to carry out the international search, indicate the Authority chosen; the two-letter code may be used):						
ISA / .EP.						
Request to use results of ear International Searching Autho	rlier search; reference to the prity):	hat search (if an earlier sec	arch has been carried out	t by or requested from the		
Date (day/month/year)	Numb	er Count	ry (or regional Office)			
Box No. VIII DECLARAT	IONS					
The following declarations are contained in Boxes Nos. VIII (i) to (v) (mark the applicable Number of check-boxes below and indicate in the right column the number of each type of declaration):  Number of declarations						
Box No. VIII (i)	Declaration as to the identity	y of the inventor		:		
Box No. VIII (ii)						
Box No. VIII (iii)						
Box No. VIII (iv)  Declaration of inventorship (only for the purposes of the designation of the United States of America):  1						
		o (only for the purposes of t	the designation of the	: 1		

## Box No. VIII (iv) DECLARATION: INVENTORSHIP (only for the purposes of the designation of the United States of America)

The declaration must conform to the following standardized wording provided for in Section 214; see Notes to Boxes Nos. VIII, VIII (i) to (v) (in general) and the specific Notes to Box No. VIII (iv). If this Box is not used, this sheet should not be included in the request.

## Declaration of inventorship (Rules 4.17(iv) and 51bis.1(a)(iv)) for the purposes of the designation of the United States of America:

tor the purposes of the designation of				
hereby declare that I betieve I am the original, first and sole (if only one inventor is listed below) or joint (if more than one inventor is listed below) inventor of the subject matter which is claimed and for which a patent is sought.				
This declaration is directed to the international application of which it	t forms a part (if filing declaration with application).			
This declaration is directed to international application No. PCT/ to Rule 26ter).	(if furnishing declaration pursuant			
I hereby declare that my residence, mailing address, and citizenship a				
I hereby state that I have reviewed and understand the contents of the a of said application. I have identified in the request of said application, i and I have identified below, under the heading "Prior Applications," of Organization, day, month and year of filing, any application for a paten States of America, including any PCT international application designates having a filing date before that of the application on which foreign prior of the same of the	or compliance with PC1 Rule 4.10, any claim to foleign priority, by application number, country or Member of the World Trade tor inventor's certificate filed in a country other than the United ting at least one country other than the United States of America, iority is claimed.			
Prior Applications: . US. 60/534,349 filed.on.31.December. 20	.03			
I hereby acknowledge the duty to disclose information that is k 37 C.F.R. § 1.56, including for continuation-in-part applications, mater of the prior application and the PCT international filing date of the continuation.	rial information which became available between the filling date on the filling date of the filling date.			
I hereby declare that all statements made herein of my own knowledge are believed to be true; and further that these statements were made we made are punishable by fine or imprisonment, or both, under Section false statements may jeopardize the validity of the application or any	with the knowledge that willful false statements and the like so 1001 of Title 18 of the United States Code and that such willful			
Name: PELLEGATTI, Giampaolo				
Residence: Baura (FE), Italy (city and either US state, if applicable, or country)				
Mailing Address: Via Ca Nova 4  Baura (FE) 44032  IT  Citizenship: Italian  Inventor's Signature: 1  (if not contained in the request, or if declaration is corrected or added under Rule 26ter after the filing of the international application. The signature must be that of the inventor, not that of the agent)				
SONG, Cheng Q.				
Residence:				
Mailing Address: 30 Bradley Drive Wilmington, Delaware 19803				
Us				
Inventor's Signature:  (if not contained in the request, or of declaration is corrected or added under Rule 26ter after the filing of the international application. The signature must be that of the inventor, not that of the agent)	Date: 0.t. 26, 2005 / (of signature which is not contained in the request, or of the declaration that is corrected or added under Rule 26ter after the filing of the international application)			

## Continuation of Box No. VIII (i) to (v) DECLARATION

If the space is insufficient in any of Boxes Nos. VIII (i) to (v) to furnish all the information, including in the case where more than two inventors are to be named in Box No. VIII (iv), in such case, write "Continuation of Box No. VIII ..." (indicate the item number of the Box) and furnish the information in the same manner as required for the purposes of the Box in which the space was insufficient. If additional space is needed in respect of two or more declarations, a separate continuation box must be used for each such declaration. If this Box is not used, this sheet should not be included in the request.

Continuation of Box. No. VIII (iv)

Residence: Bear DANG, Vu A. Newark, Delaware

Mailing address:

102 Veronica Lane

Bear, Delaware 19701

US

Citizenship:

US

Inventor's signature:

Name:

SMITH, Jeanine A.

Residence:

West Grove, Pennsylvania

Mailing address: 31 Penn's Greene Drive

West Grove, Pennsylvania 19390

US

Citizenship:

US

Inventor's signature:

Date: October 12, 2004

Box No. IX CHECK LIST; LANGUAGE	OF FILING	,				
This international application contains:  (a) in paper form, the following number of	This international application is accompanied by the following item(s) (mark the applicable check-boxes below and indicate in right column the number of each item):	Number of items				
sheets: request (including	1. The fee calculation sheet	: 1				
declaration sheets) : 6	2. original separate power of attorney	:				
description (excluding sequence listing and/or	3.  original general power of attorney	:				
tables related thereto) : 12	4. copy of general power of attorney; reference number.					
claims : 5	if any:	:				
abstract : 1	5. statement explaining lack of signature	:				
drawings : 1 Sub-total number of sheets : 25	6. priority document(s) identified in Box No. VI as item(s): 1	: 1				
Sub-total number of sheets: 25 sequence listing:	7. translation of international application into (language):	:				
tables related thereto : (for both, actual number of	8. separate indications concerning deposited microorganism or other biological material					
sheets if filed in paper form, whether or not also filed in	9. sequence listing in computer readable form	•				
computer readable form; see (c) below)	(indicate type and number of carriers)  (i) copy submitted for the purposes of international search under					
Total number of sheets : 25	Rule 13ter only (and not as part of the international application (ii) (only where check-box (b)(i) or (c)(i) is marked in left column)	):				
(b) only in computer readable form (Section 801(a)(i))	additional copies including, where applicable, the copy for the purposes of international search under Rule 13ter	:				
(i) sequence listing	(iii) together with relevant statement as to the identity of the copy of copies with the sequence listing mentioned in left column	:				
(ii) ☐ tables related thereto (c) ☐ also in computer readable form	10.  tables in computer readable form related to sequence listing (indicate type and number of carriers)					
(Section 80 (a)(ii)) (i) sequence listing	(i) copy submitted for the purposes of international search under Section 802(b-quater) only (and not as part of the international					
(ii) tables related thereto	application)	:				
Type and number of carriers (diskette, CD-ROM. CD-R or other) on which are contained the	(ii) (only where check-box (b)(ii) or (c)(ii) is marked in left column) additional copies including, where applicable, the copy for the purposes of international search under Section 802(b-quater)	:				
sequence listing:	(iii) together with relevant statement as to the identity of the copy or copies with the tables mentioned in left column					
tables related thereto:	11. \( \square\) other (specify):	•				
items 9(ii) and/or 10(ii), in right column)		•.				
Figure of the drawings which should accompany the abstract:	Language of filing of the international application:					
Box No. X SIGNATURE OF APPLICAN	I. AGENT OR COMMON REPRESENTATIVE					
P. W. H. C. O. Learn Signature, inducate the name of the person signature.	ning and the capacity in which the person signs (if such capacity is not obvious from reading t	ne request).				
100,10,700	100001/10					
PELLEGATTI, Giampaolo SONG, CK	Duly Authorized Attorney					
DANG, Vu A. OSMITH, Je		S.p.A.				
	Authorized Signatory	<del></del>				
	For receiving Office use only					
Date of actual receipt of the purported international application:	2. Drawi					
Corrected date of actual receipt due to later be timely received papers or drawings completing the purported international application:	ut	ived:				
Date of timely receipt of the required corrections under PCT Article 11(2):	not r	eceived:				
5. International Searching Authority (if two or more are competent): ISA /	6. Transmittal of search copy delayed until search fee is paid					
For International Bureau use only						
Date of receipt of the record copy by the International Bureau:	•					
·····						